Charles Daly®

Instruction Manual for Little Sharps Rifle

READ THE INSTRUCTIONS AND WARNINGS IN THIS MANUAL CAREFULLY BEFORE USING THIS FIREARM

FIREARMS SAFETY

At Charles Daly, we believe that safe firearms handling is the most important consideration of anyone who uses firearms and ammunition. Please take a few minutes to thoroughly read and understand this instruction manual, the NSSF “Firearms Safety Depends on You” pamphlet and the NSSF publication “Firearms Responsibility in the Home,” all included with this rifle.

You should completely understand this manual before you practice loading, unloading and firing with live ammunition.

Remember, firearms safety does depend on you!

Serial No. _____

Date Purchased: _____

Purchased From: _____

THIS MANUAL CONTAINS

1. Important warnings, which should be read and understood before using this firearm. SAFE GUN HANDLING IS YOUR PERSONAL RESPONSIBILITY AT ALL TIMES. Disregarding warnings in this manual may result in injury or death to you and others and damage to property.

2. Directions and procedures for handling loading, firing and unloading.

3. Instructions for care, cleaning repair and service of this rifle.

This instruction and safety manual is designed to help you in learning how to properly use and care for your Charles Daly rifle. Only when you are certain you have fully familiarized yourself with the function of your firearm should you practice loading, unloading and firing with live rounds of ammunition.

This instruction manual shoud always accompany this firearm, and be transferred with it upon change of ownership. Should you ever need to replace it, this manual is available FREE upon request from Charles Daly.

DISCLAIMER OF LIABILITY

Charles Daly and K.B.I., Inc., shall not be responsible for product malfunctioning or for physical injury, death or damage to property resulting from either intentional or accidental discharge of this firearm, its criminial or negligent use, improper or careless handling, unauthorized modifications or alteration, use of defective or improper or hand-loaded or (replaced) ammunition, or from its use for purposes or subjection to treatment for which is was not designed. For your safety, use only original high quality commercially manufactured ammunition in good condition that is appropriate to the caliber/gauge of your gun. Charles Daly shall not be responsible for product or its result from use of defective, improper or reloaded ammunition.

⚠ WARNING - LEAD EXPOSURE

Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances that may cause birth defects, reproductive harm, and other serious physical injury. Have adequate ventilation at all times. Wash your hands thoroughly after exposure, shooting or cleaning guns may expose you to lead.

⚠ WARNING

Prior to removing this gun from its packaging, and prior to loading and firing, carefully and thoroughly read the entire instruction manual which gives advice on the gun's proper handling and functioning. However, your safety and that of others (including your family) depends on your responsible compliance with that advice. If unfamiliar with firearms, seek supervised instruction.

FIREARMS SAFETY IS YOUR RESPONSIBILITY.

⚠ GENERAL SAFETY WARNINGS

1. Careless and improper handing of this gun could result in unintended discharge causing injury, death or property damage. Safety must be the first and contant consideration when handling firearms and ammunition.
2. This rifle was designed to function properly in its original condition. Alterations can make it unsafe. Do not alter any part or add or replace parts.
3. Rifles should only be carried with the chamber empty to prevent accidental discharge.
4. **Always handle and treat your gun as if it were loaded** so you never fire it accidentally when you think it is unloaded. Never take anyone's word it is unloaded. Always check it yourself with your fingers off the trigger and the gun pointed in a safe direction.
5. Never place your finger inside the trigger guard unless you intend to fire.

6. Water, snow, mud, excessive lubricating oil or grease or any other material can obstruct the barrel of your gun. Always check the barrel of your firearm for obstruction before loading and firing. Clean a fouled gun immediately to ensure its correct and safe function.
7. **Keep the gun's muzzle pointed in a safe direction at all times.** Never let the muzzle of a firearm point at any part of your body, another person or at anything you do not intend to shoot. Always be certain of your target before firing.
8. **UNLOAD ALL FIREARMS WHEN NOT IN USE, NEVER STORE A LOADED FIREARM.** Firearms and ammunition should be safely stored separately so that they are inaccessible to children or unauthorized users.
9. Always make sure your gun is not loaded before cleaning, storing, or handing it to another person.
10. Always wear safety glasses while shooting to protect your eyes from injury by gun powder, gas, lubricant, dirt or metallic particles, carbon residue, sparks or other debris.
11. Always wear ear protection when shooting, especially on a range. Without ear protection, the noise from your gun, and other guns close to you, could leave a "ringing" in the ears for some time after firing. Repeated exposure to shooting noise could result in permanent hearing loss.
12. Never climb a tree, fence or wall while carrying a loaded firearm.
13. Don't shoot at hard surfaces or water. A pellet may ricochet and travel in unpredictable directions to strike you or another object you cannot see.
14. Firearms and alcohol don't mix. Never drink alcoholic beverages or take drugs before or during shooting, as this constitutes criminal disregard for your safety and that of others. Never use a gun while you are taking medication unless you have checked with your doctor to ensure your fitness to handle your gun safely.
15. If you have any doubts about your ability to handle or use this rifle safely, seek supervised instruction.

16. **<u>Horseplay has no place around firearms. Guns can't think - you can!</u>**
17. **<u>Remember, safety is your responsibility, be a safe shooter.</u>**
18. **<u>FOLLOW THE LAW:</u>** Obey all local, state and federal laws regarding storage, shooting and transporting your firearm.

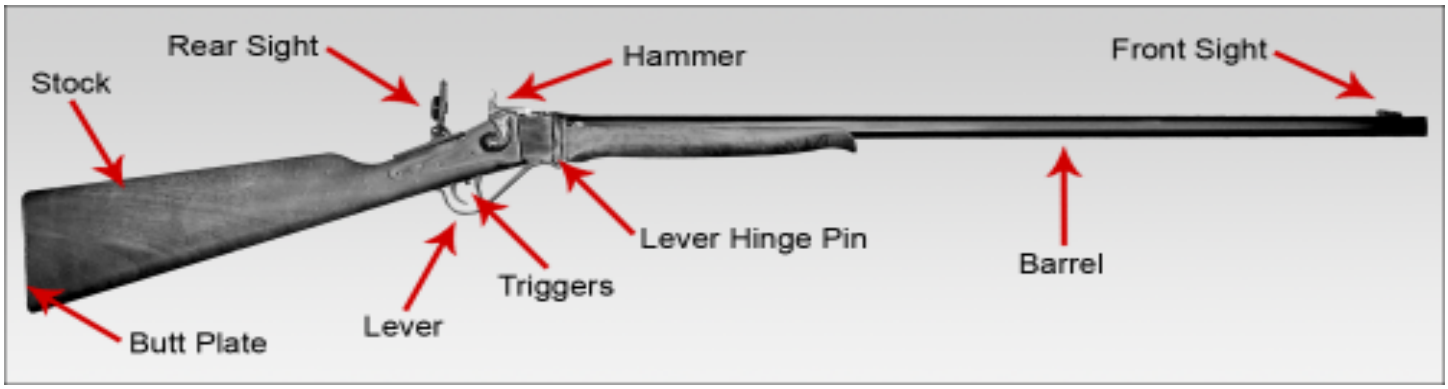
IMPORTANT WARNING

The Charles Daly Sharps is a trustful scaled down replica of the 19th century 1874 Sharps rifle. Consequently, the safety devices on it are limited to the technological knowledge of the period. Therefore, the risks of using a gun like this are higher compared to a modern concept gun. Understanding the function of the Sharps rifle may help to avoid serious injuries due to the lack of safety devices.

Read the entire manual and learn how to use the gun properly and safely without ammunition. You must understand the product that you are using. Your life and the life of people around you may depend on your safety in using this rifle.

If there is anything in the manual that is not clear or not understood, please contact the dealer where you bought the gun or call KBI, Inc. At the end of the manual you will find our address and phone number.

NOMENCLATURE



INITIAL CLEANING

WARNING: Read and understand all instructions and warnings in this manual BEFORE using this rifle. It is important to learn the parts of this rifle and their functions before using this firearm.

Before handling this rifle or any other firearm, **ALWAYS** make sure the firearm is unloaded and pointed in a safe direction.

Remove all excess factory lubricant from the parts with a quality gun solvent. See the **DISASSEMBLY** section of this manual to breakdown the component parts to obtain the best results in cleaning and lubrication.

Thoroughly clean the barrel bore and make sure to remove all the excess solvent from the bore with clean, dry patches. Repeat running the patches through the bore until they come out clean and dry.

After cleaning with solvent, apply a quality "spray type" gun lubricant to the parts except the barrel bore. If the gun is going to be stored for a long period of time before using, a light coat of lubricant should be left in the barrel. However, before shooting, the cleaning of the barrel bore **MUST** be repeated. **The barrel bore must be clean, dry and free of any obstructions before firing this rifle.**

DISASSEMBLY

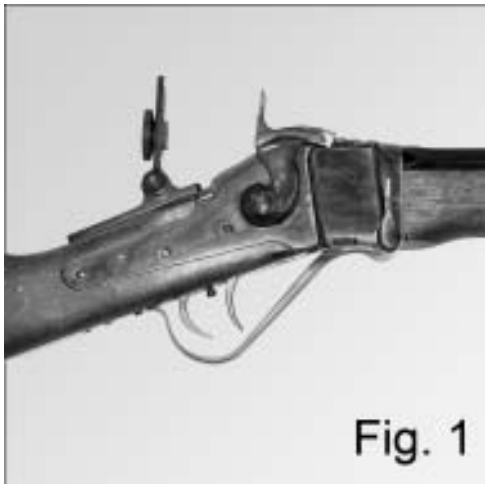


Fig. 1

WARNING: Always make sure the gun is unloaded with the muzzle pointed in a safe direction before attempting to disassemble any firearm.

With the action in the closed position (Fig. 1), place the hammer in the half-cock position (Fig. 2, next page).

Fig. 2

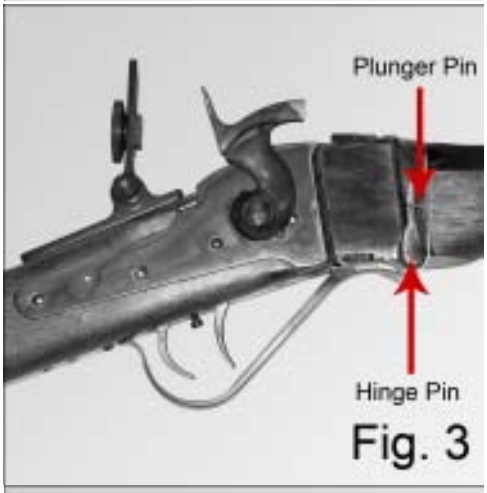


Fig. 3

Fig. 4

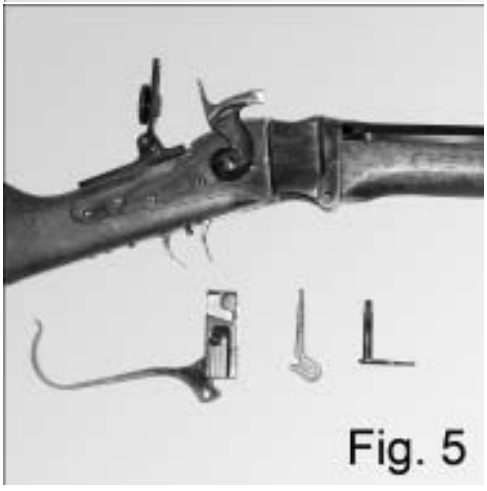


Fig. 5

To position the hammer in the half-cock position, pull the hammer rearward slowly with your thumb while keeping your fingers out of the trigger area until you hear the first audible “click”. Release the hammer and the hammer is in the half-cock position.

Locate the plunger pin and the lever hinge pin on the right side of the frame (Fig. 3). While pushing in on the plunger pin, rotate forward the arm of the lever hinge pin past the plunger pin and approximately 180 degrees from its original position (Fig. 4). Turn the rifle upside down. Remove the lever hinge pin by rotating a few degrees forward and rearward while pulling outward. Once the lever hinge pin has been removed, slide the lever and breech block assembly up and out of the frame (Fig.5).

Disassembly has been completed and further disassembly in not recommended or necessary for regular maintenance. Further disassembly should only be attempted by a competent gunsmith.

To assemble, reverse the above procedure.

SAFETY

WARNING: Practice the procedure of placing the rifle on safe without ammunition in the chamber BEFORE attempting to load and fire the rifle. This firearm's safety is a mechanical device. It can never replace safe gun handling.

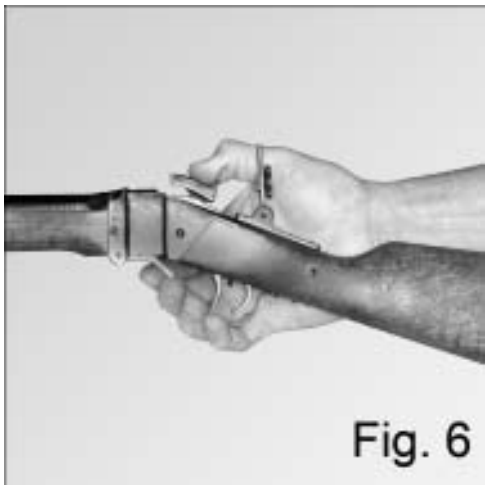


Fig. 6

To place the rifle on safe, slowly pull the hammer rearward with your thumb while keeping your fingers out of the trigger area (Fig. 6) until you hear the first audible "click". Upon hearing the audible "click", release the hammer with your thumb and the rifle will be in the half-cock position and on safe (Fig. 7).

Fig. 7

We strongly recommend not loading the rifle until you are ready to shoot safely at the target range or in the hunting field.

AMMUNITION

WARNING: Failure to use the correct caliber of ammunition for this rifle can result in severe damage to your gun and possible serious injury to yourself and others.

Each Charles Daly rifle is marked with the caliber of ammunition on the barrel. Be certain to use the correct ammunition. We recommend using factory loaded ammunition only.

The use of reloaded or substandard commercially produced ammunition will affect your warranty coverage and could result in severe injury to the shooter or others nearby. See the warranty statements in this manual for any exclusions and limitations of our warranty.

LOADING AND FIRING

WARNING: Read and understand all instructions and warnings in this manual BEFORE using this rifle. Practice the firing procedure without live ammunition, with a snap cap or spent shell case in the chamber until you understand this procedure.

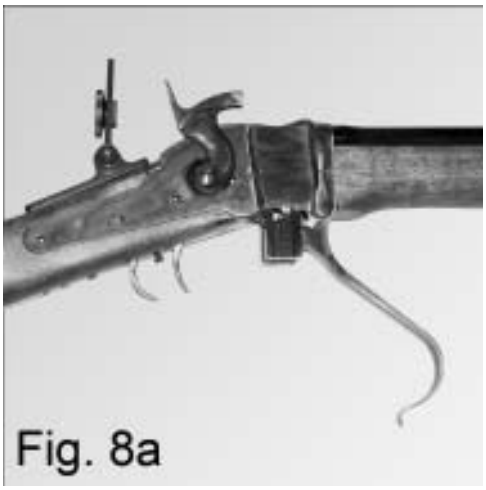


Fig. 8a

To load the rifle, first point the rifle downrange in a safe direction. Place the rifle on safe by placing the hammer in the half-cock position. **Make sure you have read, understood, and practiced the safety on procedure in the SAFETY section on this manual.** Next, extend the lever downward, fully opening the breech (Fig. 8a). Carefully insert on cartridge of correct caliber completely into the barrel chamber (Fig. 8b) and close the action. You are now ready to fire the rifle.

Fig. 8b

With the rifle pointed downrange toward your target, fully cock the hammer while making sure your fingers are out of the trigger area (Fig 9). Firmly shoulder your rifle, hold the forend, having the butt plate well against your shoulder to reduce recoil. While pointing at your target, slowly pull the rear trigger rearward until it sets. Take final aim at your target and slowly squeeze the front trigger rearward and your rifle will fire. **Caution: The front trigger requires very little pressure to fire the rifle.**

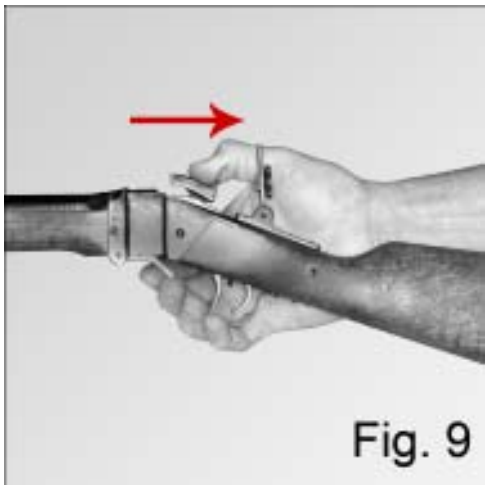


Fig. 9

The trigger pressure on your rifle is adjustable on the set trigger assembly. To adjust, screw the trigger adjusting screw inward or outward

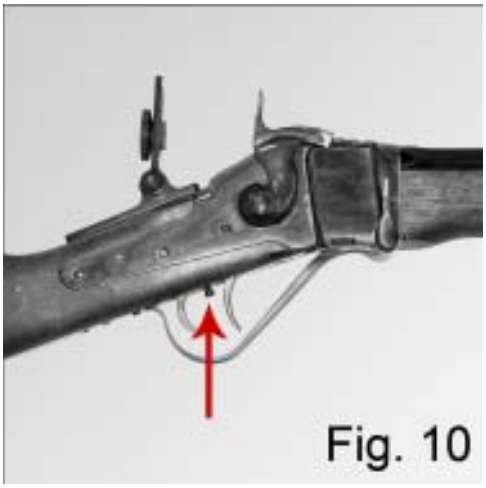


Fig. 10

until the desired trigger pressure is obtained (Fig 10). **ALWAYS ADJUST THE SET TRIGGERS WITH AN UNLOADED RIFLE!** Use a snap cap or empty case in the chamber when adjusting, so the firing pin has something to contact when the rifle is fired. If more than 5 shots are required to adjust the triggers, use a different empty case.

UNLOADING

After firing, position the hammer to the on safe (half cock) position. Lower the lever and the spent round will be extracted from the chamber. Pull the spent case out and reload if you intend to fire another shot, always keeping the muzzle pointed in a safe direction.

If you have chambered a live round of ammunition and cocked the hammer to the fire position and decide not to fire the shot: **EXTREME CARE** must be taken to put the hammer back in the on safe position. Keep your fingers out of the trigger area and keep the muzzle pointed in a safe direction. Then get a firm grasp of the hammer spur with your thumb and pull slightly rearward, pull the front trigger while keeping control of the hammer and gently and slowly let the hammer drop. Immediately, pull the hammer slowly rearward to the on safe (half cock) position. Once in the on safe position, lower the lever and remove the live round. Practice this procedure without live ammunition until you have mastered this procedure.

SIGHTING

Your Little Sharps rifle is supplied with a tang mounted rear peep sight and dovetail blade front sight.

The rear peep sight is adjustable for elevation by loosening the eye piece (counter clockwise) and moving the eye piece up or down. After the correct height is obtained, tighten the eye piece securely (clockwise). Raising the eye piece will raise the point of impact and lowering the eye piece will lower the point of impact from the aim point.

Windage adjustments should be made with the front sight by moving the sight in the dovetail. With a brass hammer or punch, the front sight can be moved to the right or left, depending which direction your rifle is shooting. Move the front sight in the direction you are shooting from point of aim. If you are shooting to the left, move the front sight to the left; if shooting right move the sight to the right.

WOOD FINISH CLEANING

The wood on your Little Sharps rifle has been finished using a rubbed oil process with a protective wax coating. To maintain the luster on your stocks, a coat of furniture-type paste wax can be reapplied periodically to protect the woods original finish.

WARNING: The use of some gun cleaning chemcials and harsh oils/solvents may adversely affect the finish of your wood stocks. Any cleaning chemicals or harsh oils used on the metal parts should be wiped clean immediately to prevent damage to the finish.

Charles Daly cannot be held responsible for damage to the finish of the wood stocks from the use of any cleaning chemicals or harsh oils/solvents.

METAL PARTS CLEANING

WARNING: Be certain your rifle is unloaded **BEFORE** handling this or any firearm. Always keep the muzzle pointed in a safe direction. Wear safety glasses while performing all cleaning procedures.

Follow the DISASSEMBLE instructions in this manual to remove the lever and breech block assembly. Clean the barrel bore with a quality gun solvent using a brass bristle brush and patches appropriate to your rifle's caliber. After cleaning the bore with solvent, continue to run clean dry patches through the bore until the patches come out clean and dry. Apply a light coat of oil to the bore if the gun will be stored for a long period of time. **Remember to remove the oil with patches before shooting. The barrel must always be clean and dry without any obstructions before shooting.**

Clean with solvent all the metal parts and lubricate with a quality gun oil. Reassemble the lever and breech block assembly in the rifle.

STORAGE

Always unload your firearm and store it and ammunition separately in a locked receptacle out of children's reach and sight, minimizing the risk that the gun and ammunition could be easily available for loading and firing.

USE YOUR RIFLE CAREFULLY AND SAFELY.

SERVICE INSTRUCTIONS

Limited Lifetime Repair Policy

Our Limited Lifetime Repair Policy covers this Charles Daly firearm. Charles Daly will repair it, at no cost to you, for as long as you own your Charles Daly firearm; provided you have registered your warranty with Charles Daly and that no service is performed on your firearm by anyone other than the Charles Daly Service Department.

If your Charles Daly firearm does require service, contact our service department by email, letter, fax or telephone. If you ever should have to send your firearm back for repair please follow these instructions: make absolutely certain it is unloaded. Do not send ammunition with your

firearm. Remove any accessories. Please package the gun securely (be certain gun parts cannot shift during shipment) in a suitable shipping container.

Include with your firearm a clear description of the problem and service you wish us to perform. Please give us a clear ship-to address, (no P.O. Box numbers) your daytime phone number and if possible a fax number and email address. Please place your correspondence inside the package. If you have any questions, please call us at 717-540-4645 or email us at service@CharlesDaly.com.

The limited Lifetime Repair Policy does not cover repairs related to unreasonable use, corrosion, failure to provide proper maintenance, damaged or shopworn display guns, gun barrels damaged by an obstructed bore, guns damaged in shipment due to improper packing handling, or wear of any parts including finishes of metal, wood camo, or chrome. You must mail in the warranty registration card that comes with your firearm, or register your warranty online to be covered under this Lifetime Repair Policy. If you do not register your warranty, your purchase will still be covered under our traditional Standard Warranty.

Charles Daly Standard Warranty

Your Charles Daly firearm is warranted against defects in materials and/or workmanship for one year from date of original new gun retail purchase.

This warranty does not cover repairs related to unreasonable use, corrosion, failure to provide proper maintenance, damaged or shopworn display guns, gun barrels damaged by an obstructed bore, guns damaged in shipment due to improper packing and handling, or wear of any parts including finishes of metal, wood, camo or chrome.

Unauthorized alterations or service not approved or performed by Charles Daly, or the used of hand loaded, reloaded or other non-SAAMI standard ammunition will also void all warrantees. Charles Daly reserves

the unconditional right to inspect any firearm before making any repairs or adjustments under this warranty.

Under no circumstance shall Charles Daly be liable for consequential or incidental damages or injury. Some states do not allow the exclusion of consequential or incidental damages so the above limitation may not apply to you.

To order parts call us at 1-866-DALY-SVC (1-866-325-9782) or you may fax your order. You'll be asked to provide your name, address, city, state, zip and phone number as well as the firearm model #, serial #, caliber/gauge, finish, part # and part name. We have a minimum handling charge. We accept major credit cards, personal checks and money orders.

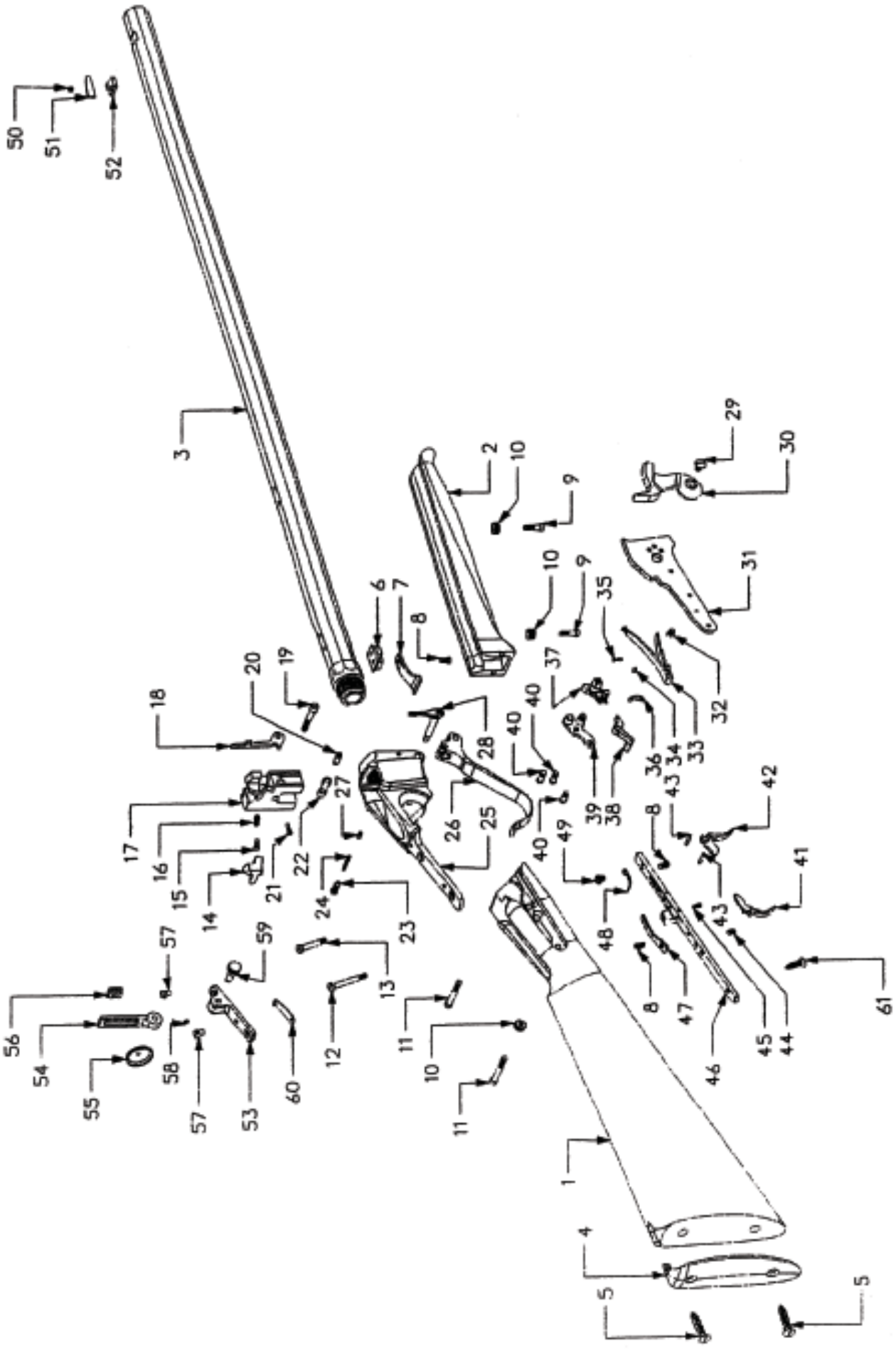
For further information, contact K.B.I. Inc. service department at 717-540-4656 or write to K.B.I. Inc., P.O. Box 6625, Harrisburg, PA 17112.

Notes

Notes

LITTLE SHARPS PARTS LIST

PART NO.	DESCRIPTION	PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
1	Stock	21	Firing Pin Screw	41	Rear Trigger
2	Forend	22	Link	42	Front Trigger
3	Barrel	23	Lever Pin Plunger Screw	43	Trigger Pin
4	Butt Plate	24	Lever Pin Plunger Spring	44	Rear Trigger Regulation Screw
5	Butt Plate Screws	25	Receiver	45	Regulating Screw
6	Barrel Lug	26	Lever	46	Trigger Plate
7	Lever Spring	27	Lever Pin Plunger	47	Rear Trigger Spring
8	Spring or Plate Screws	28	Receiver Lever Pin	48	Front Trigger Spring
9	Forend Screws	29	Hammer Screw	49	Front Trigger Screw
10	Forend Screw Washers	30	Hammer	50	Front Sight Screw
11	Side Plate Screws	31	Lock Plate	51	Front Sight Leaf
12	Rear Tang Screw	32	Main Spring Retainer Screw	52	Front Sight Base
13	Front Tang Screw	33	Main Spring	53	Rear Sight Base
14	Firing Pin Pusher	34	Stirrup Screw	54	Rear Sight Leaf
15	Firing Pin	35	Fly	55	Rear Sight Eye Piece
16	Firing Pin Spring	36	Stirrup	56	Rear Sight Slide
17	Breech Lock	37	Tumbler	57	Rear Sight Base Screws
18	Extractor	38	Sear	58	Rear Sight Spring Screw
19	Link to Breech Block Screw	39	Bridle	59	Rear Sight Side Screw
20	Link to Lever Screw	40	Bridle Screws	60	Rear Sight Spring Screw
				61	Rear Trigger Plate Screw


50
51
52
3
2
10
9
29
30
6
7
8
10
9
35
31
20
19
18
37
32
40
28
40
36
34
33
17
27
26
25
40
39
38
43
42
16
22
49
8
15
21
24
23
40
48
41
14
57
59
13
43
8
47
56
12
11
46
45
44
61
54
58
10
55
57
53
60
11
1
4
5
5

www.CharlesDaly.com

Discharging firearms in poorly ventilated areas, cleaning firearms, or handling ammunition may result in exposure to lead and other substances known to cause birth defects, reproductive harm, and other serious physical injury. Have adequate ventilation at all times. Wash your hands thoroughly after exposure. Shooting or cleaning guns may expose you to lead.

Charles Daly®

P.O. Box 6625
5480 Linglestown Rd.
Harrisburg, PA 17112
Tel: (717) 540-8518 Fax: (717) 540-8567